



POST-CLOSURE PERMIT APPLICATION CHECKLIST

Revised: September 16, 1998

Facility Name: _____

I.D. Number: _____

Date Plan Received: _____

Date Review Due: _____

		Provided (Y/N)	Location	Comments
A. FACILITY DESCRIPTION				
A-1	General Description			
A-2	Topographic Map			
A-3	Flood Plain Standard			
A-3(a)	Flood Proofing and Flood Protection Measures			
A-3(b)	Flood Plain Waiver			
A-4	Post-Closure Notices			
B. POST-CLOSURE INSPECTIONS				
B-1	Written Inspection Plan			
B-2	Inspection Remedial Actions			
B-3	Inspection Log			
C. POST-CLOSURE PLAN				
C-1	Post-Closure Contact			
C-2	Post-Closure Security Procedures and Equipment			
C-3	Request for Waiver of Preparedness and Prevention Requirements			
C-4	Landfill Maintenance Plan			
C-4a	List of Wastes			

		Provided (Y/N)	Location	Comments
C-4b	Liner and Cap System Description			
C-4b(1)	Liner System Foundation Description			
C-4b(2)	Leachate Collection/Detection System Operation and Design (if applicable)			
C-4c	Run-on Control System			
C-4d	Run-off Control System			
C-4e	Cap Maintenance Plan			
C-5	Post-Closure Cost Estimate			
C-6	Financial Assurance for Post-Closure Care			
C-6a	Post-Closure Trust Fund			
C-6b	Surety Bond			
C-6c	Post-Closure Letter of Credit			
C-6d	Post-Closure Insurance			
C-6e	Financial Test and Corporate Guarantee for Post-Closure Care			
C-6f	Use of Multiple Financial Mechanisms			
C-6g	Use of Financial Mechanism for Multiple Facilities			
D. GROUNDWATER MONITORING				
D-1	Groundwater Monitoring Data			
D-2	Aquifer Identification			
D-3	Contaminant Plume Description			
D-4	Detection Monitoring Program			
D-4a	Indicator Parameters, Waste Constituents, Reaction Products to be Monitored For			
D-4a(1)	Hazardous Waste Characterization			
D-4a(2)	Behavior of Constituents			

		Provided (Y/N)	Location	Comments
D-4a(3)	Detectability			
D-4b	Groundwater Monitoring Program			
D-4b(1)	Description of Wells			
D-4b(2)	Representative Samples			
D-4b(3)	Locations of Background Monitoring Wells that are not Upgradient			
D-4c	Background Values			
D-4c(1)	Data Currently Available			
D-4c(1)(a)	Background Groundwater Quality Data			
D-4c(1)(b)	Sampling Frequency			
D-4c(1)(c)	Sampling Quantity			
D-4c(1)(d)	Background Values			
D-4c(2)	Plan for Establishing Groundwater Quality Data			
D-4c(2)(a)	Well Location			
D-4c(2)(b)	Sampling Frequency			
D-4c(2)(c)	Sampling Quantity			
D-4c(2)(d)	Background Values			
D-4d	Sampling Analysis and Statistical Procedures			
D-4d(1)	Sample Collection			
D-4d(2)	Sample Preservation and Shipment			
D-4d(3)	Analytical Procedure			
D-4d(4)	Chain-of-Custody			
D-4d(5)	Additional Requirements for Compliance Point Monitoring			
D-4d(5)(a)	Sampling Frequency			

		Provided (Y/N)	Location	Comments
D-4d(5)(b)	Compliance Point Groundwater Quality Values			
D-4d(6)	Annual Determination			
D-4d(7)	Statistical Determination			
D-4d(7)(a)	Statistical Procedure			
D-4d(7)(b)	Results			
D-5	Compliance Monitoring Program			
D-5a	Waste Description			
D-5b	Characterization of Contaminated Groundwater			
D-5c	Hazardous Constituents to be Monitored			
D-5d	Concentration Limits			
D-5e	Alternate Concentration Limits			
D-5e(1)	Adverse Effects on Groundwater Quality			
D-5e(2)	Potential Adverse Effects			
D-5f	Groundwater Monitoring System			
D-5f(1)	Description of Wells			
D-5f(2)	Representative Samples			
D-5f(3)	Locations of Background Groundwater Monitoring Wells that are not Upgradient			
D-5f(3)(a)	Inability to Determine Upgradient			
D-5f(3)(b)	Representative Sample of Background Groundwater Quality			
D-5g	Background Values			
D-5g(1)	Background Groundwater Quality Data Currently Available			
D-5g(1)(a)	Background Groundwater Quality Data			
D-5g(1)(b)	Sampling Frequency			

		Provided (Y/N)	Location	Comments
D-5g(1)(c)	Sampling Quantity			
D-5g(1)(d)	Background Values			
D-5g(2)	Plan for Establishing Background Groundwater Quality Data			
D-5g(2)(a)	Background Data			
D-5g(2)(b)	Well Location			
D-5g(2)(c)	Sampling Frequency			
D-5g(2)(d)	Sampling Quantity			
D-5g(2)(e)	Background Values			
D-5h	Sampling, Analysis and Statistical Procedures			
D-5h(1)	Sample Collection			
D-5h(2)	Sample Preservation and Shipment			
D-5h(3)	Analytical Procedure			
D-5h(4)	Chain-of-Custody			
D-5h(5)	Additional Requirements for Compliance Point Monitoring			
D-5h(5)(a)	Sampling Frequency			
D-5h(5)(b)	Testing for Appendix IX Hazardous Constituents			
D-5h(5)(c)	Compliance Point Groundwater Quality Values			
D-5h(6)	Annual Determination			
D-5h(7)	Statistical Determination			
D-5h(7)(a)	Statistical Procedure			
D-5h(7)(b)	Results			
D-6	Corrective Action Program			
D-6a	Characterization of Contaminated Groundwater			

		Provided (Y/N)	Location	Comments
D-6b	Concentration Limits			
D-6c	Alternate Concentration Limits			
D-6c(1)	Adverse Effects on Groundwater Quality			
D-6c(2)	Potential Adverse Effects			
D-6d	Corrective Action Plan			
D-6d(1)	Location			
D-6d(2)	Construction Detail			
D-6d(3)	Plans for Removing Wastes			
D-6d(4)	Treatment Technologies			
D-6d(5)	Effectiveness of Corrective Action Program Chosen			
D-6d(6)	Reinjection System			
D-6d(7)	Additional Hydrogeologic Data			
D-6d(8)	Operation and Maintenance			
D-6d(9)	Closure and Post-Closure Plans			
D-6e	Groundwater Monitoring Program			
D-6e(1)	Description of Wells			
D-6e(2)	Representative Samples			
D-6e(3)	Locations of Background Groundwater Monitoring Wells that are not Upgradient			
D-6f	Background Values			
D-6f(1)	Data Currently Available			
D-6f(1)(a)	Background Groundwater Quality Data			
D-6f(1)(b)	Sampling Frequency			
D-6f(1)(c)	Sampling Quantity			
D-6f(1)(d)	Background Values			

		Provided (Y/N)	Location	Comments
D-6f(2)	Plan for Establishing Groundwater Quality Data			
D-6f(2)(a)	Background Data			
D-6f(2)(b)	Well Location			
D-6f(2)(c)	Sampling Frequency			
D-6f(2)(d)	Sampling Quantity			
D-6f(2)(e)	Background Values			
D-6g	Sampling Analysis and Statistical Procedures			
D-6g(1)	Sample Collection			
D-6g(2)	Sample Preservation and Shipment			
D-6g(3)	Analytical Procedure			
D-6g(4)	Chain-of-Custody			
D-6g(5)	Additional Requirements for Compliance Point Monitoring			
D-6g(5)(a)	Sampling Frequency			
D-6g(5)(b)	Testing for Appendix IX Hazardous Constituents			
D-6g(5)(c)	Compliance Point Groundwater Quality Values			
D-6g(6)	Annual Determination			
D-6g(7)	Statistical Determination			
D-6g(7)(a)	Statistical Procedure			
D-6g(7)(b)	Results			
E.	CORRECTIVE ACTION FOR SOLID WASTE MANAGEMENT UNITS			
E-1	Solid Waste Management Units			
E-2	Characterization of the Solid Waste Management Unit(s)			

		Provided (Y/N)	Location	Comments
E-3	Lack of Solid Waste Management Units			
E-4	Releases			
E-4a	Characterize Releases			
E-4b	No Releases			
F. OTHER FEDERAL LAWS				
G. PART B CERTIFICATION				

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